

ZHT Manual T-Shirt Heat Press Machine: Precision and Reliability for Your Custom Printing Needs

The ZHT Manual T-Shirt Heat Press Machine is engineered for small businesses and enthusiasts seeking a dependable solution for heat transferring designs onto various substrates. Ideal for applying inkjet and laser transfer papers, as well as heat transfer vinyl, this machine ensures consistent and high-quality results.

Key Features

• Machine Type: Manual, Clamshell

• **Platen Sizes:** 15"x15" (38x38cm), 16"x20" (40x50cm), and 16"x24" (40x60cm)

• Controller: GY-04N Digital Control

• **Printable Thickness:** Up to 10mm

• Opening Angle: 35 degrees

• Voltage Options: 120V or 220V

• **Power Consumption:** Varies by model:

15" Platen: 1.5KW (120V) / 1.8KW (220V)

 $\circ~20"$ and 24" Platens: 1.6KW (120V) / 1.8KW (220V)

• **Time Range:** 0-9 hours

• Maximum Temperature: 225°C

• Gross Weight: Ranges from 37kg to 54kg depending on platen size

• Packing Dimensions: Varies by model:

∘ 15" Platen: 71x49x40cm

o 20" Platen: 74x64x44cm

o 24" Platen: 74x74x45cm



Advantages

• **Pressure Adjustment:** Easily modify pressure settings to accommodate items of varying thicknesses, ensuring optimal transfer quality.

- **Digital Precision:** The GY-04N Digital Controller provides accurate time and temperature settings for consistent results.
- **Enhanced Safety:** A wide opening angle of up to 50° facilitates safe and convenient operation.
- **Durable Heating Platen:** The high-quality heat platen is baked with a Teflon coating, promoting even heat distribution and longevity.

Applications

The ZHT Manual Heat Press Machine is versatile, suitable for transferring images onto:

- T-shirts
- Jeans
- Pillowcases
- Jigsaw puzzles
- Mouse pads
- Ceramic tiles
- And other flat surfaces

Comparison with SHT Series

Compared to the SHT series, the ZHT series features a simpler structure and a heavier iron electric box, enhancing safety during transportation. The SHT series, equipped with a lighter plastic electric box, offers reduced weight for easier handling.

Machine Warranty

Microtec's Commitment to Customer Support

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities

seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

- Lifetime Technical Support for all heat press machines.
- Two-Year Warranty on the machine.
- Five-Year Warranty on fusions and welds.
- Five-Year Warranty on the heating plate.
- Six-Month Warranty on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.